

ABSTRACT OF THE DISCLOSURE

Techniques for preserving data in a data storage system are described herein. In one aspect, when a command to preserve data in a data storage system is received, a first input and output (I/O) process is executed in the data storage system which exists at a selected time relative to the command. A second I/O process is executed in the data storage system which begins after the selected time. The second I/O process being capable of executing while the first I/O process is executing, wherein the second I/O process is capable of accessing the same data, in the data processing system, as the first I/O process. Other methods and apparatuses are also described.